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PATENT 18

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	R. Chappel	)	Group Art Unit 1646
			)	فندرو وكان فالمتناف للعلمة المنافقة
App. No.	:	09/380,826	)	I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal
			)	Service as first-class mail in an envelope addressed to:
Filed	:	November 22, 1999	)	Assistant Commissioner for Patents, Washington, D.C.
			)	August 2000 DEA 8/29/00
For	:	LEPTOSPIRA PATHOGENS	)	(Date)
			)	Laviel Altman
Examiner	:	Unknown	)	Daniel E. Altman, Reg. No. 34,115

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

Enclosed is form PTO-1449 listing six (6) references that are also enclosed. This Information Disclosure Statement is being filed before the receipt of a first Office Action on the merits, and presumably no fee is required in accordance with 37 C.F.R. § 1.97(b)(3). If a first Office Action on the merits was mailed before the mailing date of this Statement, the Commissioner is authorized to charge the fee set forth in 37 C.F.R. § 1.17(p) to Deposit Account 11-1410. A duplicate copy of this Statement is enclosed for that purpose.

Respectfully submitted,

KNOBBE, MARTENS, OLSON & BEAR, LLP

Dated:

Daniel E. Altman

Registration No. 34,115

Attorney of Record

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